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This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): An overvoltage protective device in parallel connection

with a direct-current (DC) motor, comprising:

a voltage-dividing circuit having two opposite ends and a voltage-dividing node, wherein

one end thereof is electrically connected to an input voltage of the DC motor, and the

opposite end thereof is electrically connected to ground; and

a control unit being-connected with the voltage-dividing node of the voltage-dividing

circuit, and for-accessing a voltage level of the part of the voltage-dividing circuit to further

drive the DC motor, wherein when a voltage level of the part is larger than a predetermined

reference voltage in the control unit, the control unit directly outputs an over voltage signal to

stop an operation of stops driving the DC motor to cease operations of the DC motor.

Claim 2 (canceled)

Claim 3 (previously presented): The overvoltage protective device as described in claim

1, wherein the reference voltage is a product of the rated voltage of the DC motor, a

reciprocal of a total resistance of the voltage-dividing circuit, and a resistance of the part of

the voltage-dividing circuit.

Claim 4 (original): The overvoltage protective device as described in claim 1, wherein

the voltage-dividing circuit is composed of a first resistor and a second resistor, and the part

of the voltage-dividing circuit is the second resistor.

Claim 5 (previously presented): The overvoltage protective device as described in claim

1, wherein the control unit is a micro control unit (MCU) driver or a driver IC.

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Claim 6 (original): The overvoltage protective device as described in claim 1, wherein

the DC motor is a DC fan motor.

Claim 7 (currently amended): An overvoltage protective device of DC motor having a

plurality of power switches, comprising:

a first resistor having two opposite ends, wherein one end thereof is electrically

connected to an input end voltage of the DC motor;

a second resistor with one end thereof electrically connected to the opposite end of the

first resistor, and the other end thereof connected to ground; and

a micro control unit (MCU) driver having a plurality of output terminals driving the

power switches, and for accessing a terminal voltage of the second resistor;

wherein, when the terminal voltage of the second resistor is larger than a predetermined

reference voltage in the micro control unit driver, the output terminals of the MCU driver

directly output an over voltage signal to micro control unit stops driving the power switches

and an operation of the DC motor by using programs.

Claim 8 (original): The overvoltage protective device of DC motor as described in claim

7, wherein the reference voltage is a product of the input voltage of the DC motor, a

reciprocal of a sum of the resistances of the first resistor and the second resistor, and a

resistance of the second resistor.

Claim 9 (currently amended): An overvoltage protective device of DC motor comprising:

a first voltage-dividing circuit having two opposite ends and a voltage-dividing node,

wherein one end thereof is electrically connected to an input end voltage of a DC motor, and

the opposite end thereof is electrically connected to ground;

a second voltage-dividing circuit having one end thereof electrically connected to a

reference voltage end, and the other end connected to ground;

a control unit for controlling start of the DC motor; and

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an operation amplifier having a non-inverted input end electrically connected to the voltage-dividing node, an inverted input end thereof electrically connected to the second voltage-dividing circuit, and an output end thereof electrically connected to the control unit;

wherein, when a voltage at the non-inverted input end of the operation amplifier is larger than a voltage at the inverted input end, the operation amplifier outputs an overvoltage interrupt signal to the control unit, and the control unit directly outputs an over voltage signal to stop an operation of to crease the control unit from driving the DC motor.

Claim 10 (previously presented): The overvoltage protective device of DC motor as described in claim 9, wherein the first voltage-dividing circuit comprises a first resistor and a second resistor, the second voltage-dividing circuit comprises a third resistor and a fourth resistor, the non-inverted input end of the operation amplifier is electrically connected between the first resistor and the second resistor, and an inverted input end of the operation amplifier is electrically connected between the third resistor and the fourth resistor.

Claim 11 (original): The overvoltage protective device of DC motor as described in claim 9, wherein the operation amplifier is a comparator.

Claim 12 (previously presented): The overvoltage protective device of DC motor as described in claim 9, wherein the control unit is a drive IC or a MCU.

Claim 13 (original): The overvoltage protective device of DC motor as described in claim 9, wherein the DC motor is a DC fan motor.

Claim 14 (currently amended): An overvoltage protective device of DC motor having a plurality of power switches, comprising:

a first resistor having two opposite end, wherein one end thereof is electrically connected to a voltage input end of the DC motor;

a second resistor with one end thereof connected to the opposite end of the first resistor, and other end thereof connected to ground;

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a third resistor with one end thereof connected to a reference voltage end;

a fourth resistor with one end thereof electrically connected to the other end of the third

resistor, and the other end thereof grounded;

a drive IC having a plurality of output terminals for respectively driving the power

switches; and

a comparator having a non-inverted input end thereof connected between the first resistor

and the second resistor, an inverted input end thereof electrically between the third resistor

and the fourth resistor, and an output end thereof electrically connected to the drive IC;

wherein, when a voltage at the non-inverted input end is larger than a voltage at the

inverted input end, the comparator outputs an overvoltage interrupt signal to the drive IC to

stop, and the output terminals of the driver IC directly output over voltage signals to stop

driving the power switches and an operation of the DC motor.

Claim 15 (original): The overvoltage protective device of DC motor as described in

claim 14, wherein the reference voltage is a rated voltage of the DC motor.

Claim 16 (previously presented): The overvoltage protective device as described in claim

1, wherein the control unit further comprises four output terminals and the DC motor further

comprises four power switches, each of the output terminals respectively controlling a

corresponding one of the four power switches.

Claim 17 (previously presented): The overvoltage protective device as described in claim

1, wherein the control unit further comprises two output terminals and the DC motor further

comprises two power switches, each of the output terminals respectively controlling a

corresponding one of the two power switches.

Claim 18 (previously presented): The overvoltage protective device as described in claim

1, further comprising a second voltage-dividing circuit and an operation amplifier, wherein

the second voltage-dividing circuit includes two resistors.

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